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## INTRODUCTION

Congratulations on purchasing your Geemarc AD350 telephone. This telephone offers all the advantages of cordless technology (compliant with Digitally Enhanced Cordless Telecommunications-DECT standard) together with an easy to see big button keypad, ideal for those who suffer with poor sight. This telephone is also hearing aid compatible.

Its is important that you read the instructions below in order to use your Geemarc telephone to its full potential. Keep this user guide in a safe place for future reference.

This guide explains how to use the following telephone: **AD350** 



# INTRODUCTION

### Unpacking

When unpacking the telephone, you should find the following in the box:

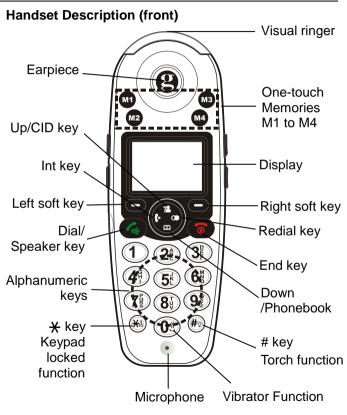
- 1 AD350 handset
- 1 AD350 base
- 1 Mains power adaptor
- 3 AAA Ni-MH Batteries
- 1 Telephone line cord
- 1 Carrying clip
- 1 User Guide

\* The shape of the plugs can vary according to each country's specification.

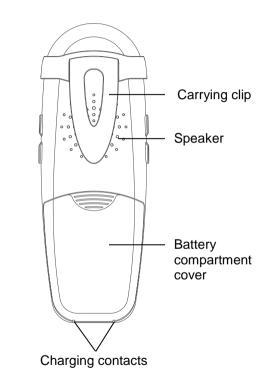


For product support and help visit our website at <u>www.geemarc.com</u> Telephone 01707 384438 Or fax 01707 832529

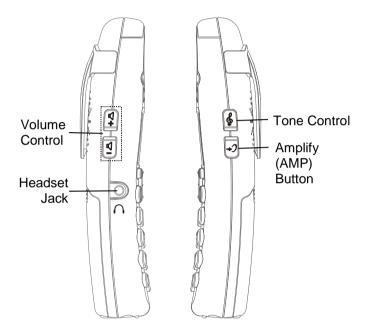
#### **General Description**



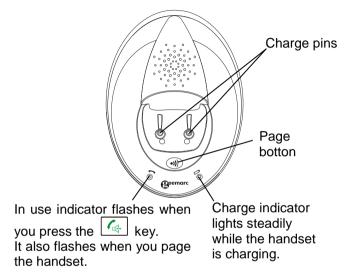
#### Handset Description (Rear)



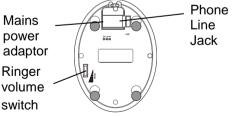
#### Handset Description (Side)



#### **Base Description (Top)**



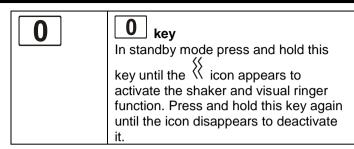
#### **Base Description (Base)**



### **Keys Description**

	<b>Dial/Speaker key</b> Make/Answer a call. Activates the speakerphone if pressed during a call, as described in page 41.
0	End key End a call. Long press to activate power on/off, as described in page 20.
	Navigation key: 
	Scroll down through lists and menu Decrease the earpiece/speakerphone

	Int key
	Set up an internal call to another handset.
	Transfer an incoming call to another
	handset. Set up a conference call with an external line and an internal handset.
	Redial key
	Enter the redial book, as described in page 29.
	Insert a pause when pre-dialing a number.
	<b>Left/Right soft key</b> Perform the functions indicated by the text immediately over it (on the bottom line of the display) which changes time by time.
<b>★</b> 1	★³ key
<b>^</b> °	Press and hold to turn on/off keypad lock function.
	Set up a conference call, as described in page 63.
(M1)~ (M4)	<b>One-touch memories</b> You can store up to 4 numbers in One-touch memories (M1 to M4).



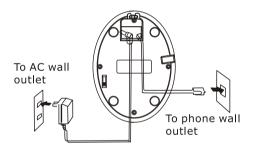
#### **LCD Window Icons Description**

	New Call
	Indicates you have missed one or more
	calls.
$\mathbf{\boxtimes}$	MSG Waiting
	Indicates you have one or more voice
	messages.
<b>P</b> 1)	Off Hook
<b>(</b> ')	Indicates the line is engaged.
-1 1)	Hands-free
「「曳り」	Indicates the handsfree function is enabled.
(t	Battery Icon
	Indicates battery charge level.
((	Shaker Icon
- XX	Indicates the shaker and visual ringer is
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	enabled.
	Signal Icon
	Indicates whether the current signal
	exists or not. If the handset is too far from
	the base, this icon will blink on the LCD.
(Ľ)	Alarm Icon
	This icon appears when you set an alarm
••	to ring at a specified time.
0	Keypad Lock
	This icon appears when the keypad is
	locked.

### **Connecting Lines**

1. Connect one end of the phone line cord to the phone line jack of the base, and the other end to a standard phone wall outlet.

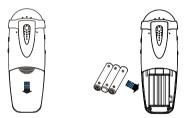
2. Connect the modular end of the AC power adapter to the power jack of the base, then plug the AC adapter into a standard AC wall outlet.



#### **Installing Batteries**

The rechargeable Ni-MH batteries (AAA size) come with your phone. Install the battery before using your phone. 1. Slide the battery cover in the direction of the arrow and pull it out.

2. Insert new batteries as indicated, matching correct polarity (+,-).



**Note:** Reversing the polarity may damage the handset. 3. To replace the battery cover, slide the cover up until it snaps in place.



#### Notes:

The batteries need to be replaced if they do not recover their full storage capacities after recharging.

When replacing the batteries, always use good quality Ni-MH re-chargeable batteries. Never use other batteries or conventional alkaline batteries.

#### **Charging Handset**

**! Important Note:** Before initial operation, **YOU SHOULD FULLY CHARGE THE HANDSET** for about **15** hours.

To charge the handset, you should place it on the base.

Result: When you place the handset on the base, the handset automatically turns on and the Charge indicator lights during the charge.

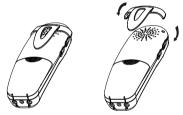


### Using Handset Carrying Clip

The supplied handset carrying clip allows you to conveniently carry the handset with you. It clips easily to your belt, waist band, or shirt pocket.

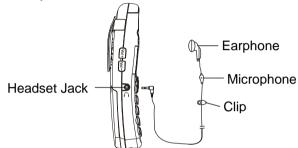
If you want to remove the carrying clip:

Insert a screw driver along the edge of one of its arms and release the clip. Then lift it off.



### Using Headset (optional)

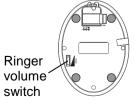
The headset jack is located in the left side of the handset and is a 2.5mm standard plug. Simply plug the headset into this jack and the headset will be activated.



**Note:** When the headset is plugged into the headset jack the microphone on the handset will be deactivated.

#### **Base Ringer Volume Switch**

The switch located on the bottom of the base unit allows the ringer to be switched to High, Medium, Low or Off.



# HANDSET SETTINGS

### **Turning Handset On/Off**

If the handset is in power off mode, when you place the handset on the base, it automatically turns on. To turn the handset on or off in standby mode, follow these steps:

1. To turn on the handset when it's off, press and hold the key until you switch the display on. On power up, the handset will enter subscription mode and search for a registered base. A message as shown below will be displayed to the user, and the signal icon will flash.



2. To turn off the handset, keep the 6 key pressed until the display disappears.

If the handset is successful in finding a base, the handset will enter the standby mode, the display will show handset number and the handset name (if you have one saved as described on page 37), signal icon, battery icon and current time. If the handset is unsuccessful in finding a base, the handset will behave according to the Out of Range condition. **Note:** 

### HANDSET SETTINGS

When battery power is very low, if you place the handset on the base, the display will show as below. YOU SHOULD FULLY CHARGE THE HANDSET BEFORE USING.

Charging...

All descriptions in this manual assume that the handset is in standby mode. Set the telephone to standby mode by

 $\bigcirc$ pressing the kev

### Making a Call

1. Pick up the handset and press the

Result: The In use indicator flashes and the () icon appears on the LCD.

2. Dial a telephone number.

3. To end the call, either press the key or replace the handset on the base

Note: To make a call to the last number you dialed, use the Redial feature. For details, see page 29.

You can enter the desired phone number in standby mode, which allows you to make corrections before dialing. Follow these steps:

1. Enter a telephone number (up to 32 digits). Check it.

Q kev to insert a pause. You can also use the

**Note:** If you make a mistake while entering a number. press the Erase soft key to clear the last digit.

2. When the number appears correctly, press the key.

22





6 kev.

### **Receiving a Call**

When a call is received, the New Call information will appear. If the caller can be identified, the caller's phone number is displayed. If the caller cannot be identified, only the New Call information displays. If you have a voice message, the kinetic content is contained "MSG WTG ON" will be shown on the LCD.

1. To answer the call, press the key. If you have activated the Auto Answer function, when the handset is on the base, simply lift it up to answer.

2. To end the call, either press the 6 key or replace the handset on the base.

Result: After you hang up the call, the LCD displays the call duration.

Notes: You can select the ringer volume by using the

or  $\square$  key when the phone rings with an incoming call.

If you want to deactivate the 🖂 icon, press the [ 🐴

key in standby mode, then press and hold the

After that, press the be registered to the base.)

kev.

If the polyphonic ring tone (Melody 8~10) is set, the ring tone may continue for 4 seconds after the caller's hang-up or after the parallel phone had answered the call.

#### **Muting the Microphone**

During a conversation, you can temporarily switch your phone's microphone off, so that the other party cannot hear you.

**Example:** You want to say something to another person in the room but do not want the other party to hear you.

To mute your microphone, press the **Mute** soft key during the conversation. The "**Call Muted**" appears on the LCD.

To unmute the microphone, press the Mute soft key again. You will return to your caller.

#### **Amplification Function**

Your phone is equipped with a specialized amplification function designed to fit your needs. During a conversation you can adjust the **Vol+** or **Vol-** control on the left side of the handset and use the **AMP** key on the right side. You can also adjust the **Tone** control to fit the levels to your hearing requirements. The selected volume will be displayed on the LCD.

When you press the **AMP** key in receiver mode during a conversation, the Amplify indicator on the handset lights up. If you press the **AMP** key again, the indicator will go out.

You can also select the earpiece volume or the speaker volume by the **Audio Setup** in Menu under **HS Settings**, as described in page 51.

#### You can also use the Vol+ or Volcontrol in standby mode to adjust the ringer volume. Menu Navigation

#### To access a menu option:

1. To display menu items, press the Menu soft key.

2. To scroll through menu options, press the

key repeatedly.

3. To select a menu, press the **Select** soft key when the desired menu appears on the LCD.

4. Repeat if necessary.

#### To return to standby mode:

If you press the **Back** soft key from any menu, the phone returns to the previous screen.

To return to standby mode, press the

💿 key.

Also, the phone will automatically return to standby mode, from any menu if a key is not pressed within 40 seconds.

**Note:** In standby mode, you can press we to switch the backlight on/off.

#### Menu Map

1. CID Book (see page 31)

#### 2. Phonebook

New (see page 43) Edit (see page 46) Delete (see page 47) Delete All (see page 47) PB Status (see page 47)

#### 3. BS Settings

Terminate HS (see page 59) Dial Mode (see page 40) Flash Time (see page 60) Modify PIN (see page 60) BS Reset (see page 61)

#### 4. HS Settings

Alarm (see page 50) Audio Setup (see page 51) Ring Setup (see page 28) Tone Setup (see page 32) Language (see page 36) HS Name (see page 37) Auto Answer (see page 35) LCD Contrast (see page 53) Date & Time (see page 53) Select Base (see page 55) HS Reset (see page 56)

#### 5. Registration (see page 61)

#### Handset Ringer Setting

You can select your own external (from the telephone Network) or internal (from other handsets registered to the same base) ring tone and adjust the volume. 1.Press the **Menu** soft key.

2.Press is or the set of the set

3.Press ? or key to choose **Ring Setup**, press the **Select** soft key.

4.Press the **Select** soft key to choose **INT Ring** or press

the Line key to choose **EXT Ring**, press the **Select** soft key.

5.Press ? or be key to choose **Melody** or **Volume**, press the **Select** soft key.

**Result:** You can select the ring tone from Melody 1 to 10 or adjust the volume from Volume 1 to 5, or off. When you adjust the ring tone or volume, the phone plays the selected melody or sounds the selected loudness. 6.Press the Save soft key to confirm.

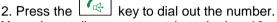
**Notes:** If you set the volume to "**Off**", when a call comes in, only the **New Call** information appears on the LCD.

### Last Number Redial



1. Press the key or the **Redial** soft key in standby

mode. Result: The LCD displays the last number you dialed.



Your phone allows you to retrieve the last 10 numbers you have dialed and recall them guickly.

#### Search for and dial a number in Redial Book

1. Press the Redial soft key in standby mode.

2. If you want to scroll through the memory, press



key repeatedly until you find out the number or vou want to dial.

key to dial out the number. 3. Press the

Notes: If no numbers are found, "Empty" is displayed.

When the redial book is full, each time you dial a new number, the oldest number stored in the redial book is automatically erased.

#### Use Redial Book options

Using the redial book options, you can add a number to phone book or delete a number in the redial book. 1. Press the **Redial** soft key.

2. Scroll to the desired number by using the



3. When the number appears on the display, press the **More** soft key to choose the desired option:

Add to PB: allows you to add the number to the phone book. Complete storing the entry by starting from step 4 described in part."Adding the Phone Book Entries" (obviously, you will find the number already entered in the appropriate field).

**Delete:** allows you to delete the selected number. **Delete All:** allows you to delete the whole redial book.

4. To return to standby mode, press the **Note:** At step 3, when you select Delete or **Delete All** options, a message "**Confirm** ?" will further ask you to confirm the deletion. To confirm press the **Del** or **Del All** soft key, to escape press the **Cancel** soft key.

### CID Book

When you receive a call, if the caller's information is transmitted from the network on which the call was made (and the caller doesn't hide it), the caller's phone number is displayed. Moreover, if you missed one or more calls, the  $\checkmark$  icon will appear on the LCD. If the CID memory is full, the  $\checkmark$  icon will flash on the LCD.

**Out Of Area** - This message will display when someone calls from an area where the telephone company is not offering the caller identification services or is not yet providing number delivery to your area.

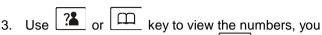
**Private** - If the caller has exercised the option to prevent his name and number from being sent, the message will show on the LCD.

#### View and dial any of the CID numbers

- 1. Press the Menu soft key.
- 2. Use the **Select** soft key to choose the **CID Book**, and if available, the numbers are displayed. (You can <u>also</u> access the CID book directly by pressing the

key in standby mode.)





can make a call by pressing the  $\left\lfloor \begin{array}{c} & \\ & \\ & \\ & \\ \end{array} \right\rfloor$ key. You can also add the entry to the phonebook.

Note: At step 3, each item of the incoming list is marked with the **T** icon if the call has been reviewed or with the icon if the call hasn't been reviewed yet.

#### Add CID Number to Phone Book

- 1. Press the Menu soft key.
- 2. Use the Select soft key to choose the CID Book.

key to view the numbers, when 3. Use the desired number displays on the LCD, press the More soft key to enter Add to PB menu.

4. Press the Select soft key, you are prompted to enter the name.

5. Enter the name and press the Next soft key, then you can modify the number you want to store.

6. Press the Next soft key, you are able to select the ring tone from Melody 1 to Melody 10, press the Save soft key to confirm and exit, you will hear a beep to confirm.

#### Delete a number in the CID Book

- 1. Press the Menu soft key.
- 2. Use the Select soft key to choose the CID Book.

3. Scroll to the number you want to delete by using

?



4. When the desired number appears on the display, press the **More** soft key.

5. Use **?** or **D** key to choose Delete, press the **Select** soft key. The display will show **"Confirm ?**". Press the **Del** soft key to confirm, you will hear a beep and the LCD shows the next number.

#### Delete all numbers in the CID Book

- 1. Press the Menu soft key.
- 2. Use the Select soft key to choose the CID Book.

3. Press the **More** soft key and use the **More** or **H** key to choose **Delete All** menu, then press the **Select** soft key.

4. The display shows "**Confirm ?**", press the **Del All** soft key to confirm.

**Result:** You hear a beep and the phone returns to the standby mode after clearing all the CID numbers.

# Torch

If you turn this feature on, the visual ringer will light steadily. You can use the phone as a torch.

To turn on this feature, in the Standby mode just keep the []

key pressed till the visual ringer lights up.

To turn off this function, keep the  $[\texttt{H}_{\heartsuit}]$  key pressed again till the visual ringer goes out.

### Key Lock

If you turn on this feature, all keys will be locked except **M1~M4**. You can answer calls by using the Key. But when you hang up, the phone returns to the locked mode. This feature is useful to avoid pressing keys by mistake.

To lock the keys, in the standby mode just keep the 1 key pressed till the display shows "**HS Locked**", then the 1 icon appears.

To unlock the keys, keep the  $\underbrace{\bigstar}$  key pressed again till the key lock icon  $\underbrace{\bigstar}$  disappears from the display.

**Note:** In locked mode, if you press any key, the phone will generate a warning tone, and the "**HS Locked**" message will be redisplayed.

#### Auto Answer

With this feature, you can answer a call by just picking up the handset from the base without pressing any key. 1. Press the Menu soft key. ? or L key repeatedly to choose HS 2 Press Settings, press the Select key. ? 3 Use kev to choose Auto Answer. or then press the Select soft key. ? or 🖽 kev to choose On/Off to 4. Use the enable/ disable the function, then press the Save soft key, you will hear a beep to confirm.

#### Selecting a Language

The handset supports up to 8 predefined languages: English, French, Spanish, German, Italian, Dutch, Polish and Chinease. You can change the language used to display the menu messages.

1. Press the **Menu** soft key.

2. Press 2. or 2. key repeatedly to choose **HS** Settings, press the Select soft key.

3. Use is or is key to choose Language, then press the Select soft key.

4. The languages will be displayed. Use the 2 or

key to scroll through the options. Each language will be displayed in its own native translation.

5. Press **Save** soft key to select the required language and you will hear a beep to confirm.

## HS Name

Using this feature, you can define a name to the handset in order to easily recognize your handset if you have more than one registered to the same base, but when you reset the handset, the handset name will be deleted.

1. Press the Menu soft key.

2. Press 2. Press or 2. Press 4. Press 2. Press 4. Press the Select soft key.



3. Use ? or the key to choose **HS Name**, then press the Select soft key.

4. You can enter the handset name (up to 12 characters) by using the alphanumeric keys (use the Erase soft key to delete the incorrect characters), then press the Save soft key to confirm and exit. The handset name will be displayed above your handset number in standby mode.

## Range Alarm

A beep will sound when the handset is out of range of the Base. You are able to select to enable/disable this audible warning.

1. Press the Menu soft key.

2. Press 2. or 2. key repeatedly to choose **HS Settings**, press the **Select** soft key.

3. Use **2** or **b** key to choose **Tone Setup**, then press the **Sel<u>ect s</u>oft key**.

4. Press the key to choose **Range Alarm**, then press the **Select** soft key.

5. Use is or key to choose **On/Off** to enable/disable this audible warning, then press the **Save** soft key, you will hear a confirm beep.

# Paging

You can page the handset from the base unit making it ring with a special tone. It's useful to locate a lost handset.

Press the •)) key on the base unit (less than 5 seconds), all the handsets registered to the base will ring for about 60 seconds.

To stop paging, press the •)) key on the base again or any key on the handset.

**Note:** On a long (•)) key press, more than or equal to 5 seconds, the base will enter subscription mode. For details, see page 61.

## Dial Mode

You can select to change the dial mode by the following steps:

1. Press the Menu soft key.

2. Press 2. or 2. key repeatedly to choose **BS Settings**, and press the **Select** soft key.

3. Press the LLL key to choose **Dial Mode**, then press the **Select** soft key.

4. You can press *in the case of the case* 

**Note:** If you are not sure which dialing mode to select, please contact your local service provider.

## Handsfree

During a call, you may turn on the speakerphone built in the handset. In this mode you can simply put your handset on a surface (e.g. a desk) and enjoy the comfort of the handsfree conversation.

To turn the feature on, press the  $rac{1}{r(1)}$  key

during a call (line engaged). The (1) icon appears on the LCD.

To turn the feature off, and keep on talking in normal mode, press the key again. The icon will disappear.

**Notes:** Before putting the handset near your ears, be sure you have turned the speakerphone off.

To adjust the speakerphone volume, page 25 or page 51.

## Flash Signal

When the line is engaged, pressing the **Flash** soft key sends the Flash signal. This key is used in conjunction with special services (e.g. call waiting) which can be available from your phone network. For further details please contact your network telephone company.

To use the said special services, just press the **Flash** soft key while the line is engaged: the display will show **R**.

## Phone Book

The phonebook built in your cordless phone allows you to store frequently used numbers so that you can easily make a call without having to remember or enter the phone number.

### **Character Map**

To enter a specific alphanumeric character, press one or more times the relevant key for the required character according to the following table: once for the first character, twice for the second and so on.

Key	Chara	cters	s in tl	he di	splay	/ed o	rder		
0	(spc)	0	?	&	/		,	!	
1	1	@	_	+	-	"	(	)	%
2	А	В	С	а	b	С	2		
3	D	Е	F	d	е	f	3		
4	G	Н	I	g	h	i	4		
5	J	K	L	j	k	I	5		
6	М	Ν	0	m	n	0	6		
7	Р	Q	R	S	р	q	r	S	7
8	Т	U	V	t	u	v	8		
9	W	Х	Y	Ζ	W	х	у	Z	9

## Adding the Phone book Entries

1. Press the Menu soft key.

2. Press the the key to choose the **Phonebook**, press the **Select** soft key.

3. Press the **Select** soft key to choose **New**.

4. The display shows "**Name**?". Enter the name you want to use, then press the **Next** soft key to confirm. The display shows "**Number**?". Enter the desired number (up to 20 digits), press the **Next** soft key.

5.\*Use is or implied to select the ring you like to associate with the number, press the **Save** soft key to confirm.

6. Repeat if necessary.

\* If you want to set a VIP number, you should select a special ring tone for it. The ring tone should be different from the external ring you have set. You can set up to 9 VIP ring tones associate with 9 VIP numbers/groups.

### Note:

If you make a mistake while entering a name or a number, use the Erase soft key to correct it. Each time you press the key, the last character or digit is deleted.

## Using a Pause

A pause is useful when you access an interactive voice response system, such as an automated banking system. A pause provides a delay of 3 seconds. If you want to insert a pause when you dial a number in standby mode

or store a number in memory, press the  $\bigcirc$  key. The letter **P** will appear at the pause entry.

### Viewing the Phone book Entries

In the standby mode, press the key.
 Press or key repeatedly until the desired entry is displayed.

## Dialing a Number from Phone book

Find out the number you want to dial. Refer to "Viewing the Phone book Entries". Then press the key or **Dial** soft key.

## Editing the Phone book Entries

1. Press the Menu soft key.

2. Press the	key to choose the <b>Phonebook</b> , press
the Select soft ke	<u>∌y</u> .

3. Press the key to choose **Edit** menu. Press the **Select** so<u>ft key</u>.

4. Press . or . key repeatedly until the entry you want to edit displays, press the **Select** soft key to confirm.

5. If necessary, press the **Erase** soft key to clear the digit(s) then enter the desired name and number, press the **Next** soft key to save.

6. Use *in the number, press the Save soft key to confirm.* 

## **Deleting the Phone book Entries**

1. Press the Menu soft key.

2. Press the the key to choose the **Phonebook**, press the **Select** soft key.

3. Press or key to choose **Delete**. Press the **Select** soft key.

4. Press or key repeatedly until the name you want to delete displays, then press the **Select** soft key. The display shows "**Confirm** ?". You can press the **Del** soft key to delete it or press the **Cancel** key to exit. 5. At step 3, if you choose **Delete All** menu and press the **Select** soft key, the display will show "**Confirm** ?". You can press the **Del All** soft key to delete all the entries or press the **Cancel** key to exit.

### **PB** Status

The PB Status shows the number of phone book entries already stored. When the **PB Status** shows on the LCD, press the **Select** soft key to enter it.

## **One-Touch Memories**

You can store up to 4 numbers in direct memories. All the numbers will be stored in the phone book.

### **Storing Memory Numbers**

 Press the memory key (M1 to M4) in standby mode.
 The display shows "Number ?". Enter the desired number (up to 20 digits), press the Next soft key.

3. Use **Part or** key to select the ring you like to associate with the number, press the **Save** soft key to confirm.

## Viewing Memory Numbers

In the standby mode, press the key.
 Press or key repeatedly until the desired number is displayed.

### **Dialing from One-touch Memories**

In the standby mode, press **M1** to **M4** to dial out the corresponding number.

### **Editing Memory Numbers**

Perform the steps of the "Editing the Phone book Entries" paragraph. Please refer to page 46.

#### Note:

The memory default names are M1: to M4:, you can add something following them but cannot delete the default name. e.g. you can modify M1 to M1: home.

### **Deleting Memory Numbers**

Perform the steps of the "Deleting the Phone book Entries" paragraph. Please refer to page 47.

## **HS Settings**

### Setting Alarm

You are able to set the alarm on the handset and adjust the alarm settings.

1. Press the Menu soft key.

2. Press 2. Press c below a choose HS Settings, then press the Select soft key.

3. Press the Select soft key to choose Alarm menu.

4. The display shows the current set. Use the 2 or

key to select **On/Off**, press the **Select** soft key.

5. If you select **On**, the display

invites you to enter the time in **HH:MM** format. Use the numeric keypad to enter.

6. Press the Next soft key, a beep sounds and the

display shows **Snooze On/Off**, you can press (A) or

key to enable or disable the snooze function on the alarm and press the **Save** soft key.

7. When the alarm sounds, press any key to switch it off.

#### Notes:

At step 5 you need to enter the time in 24-Hour format.

If you press any key when the alarm rings, the alarm will be silent.

If you choose **Snooze On**, the alarm will ring at regular

intervals of 11 minutes. If you press the between the alarm sounds, the option will be switched to **Snooze Off**.

### Audio Setup

You can also use the menu to adjust the audio volume. 1. Press the **Menu** soft key.

2. Press ? or wey to choose **HS Settings**, then press the **Select** soft key.

3. Press the key to choose **Audio Setup** menu, press the **Select** soft key.

4. Use is or is key to choose **Speaker V**. or **Earpiece V**., press **Select** soft key.

5. The display shows the current setting. Use the or \_\_\_\_\_ key to choose the volume level (Volume 1 -Volume 5), press the **Save** soft key.

## Key Tone

Every time you press a key, your handset acknowledges it with a key tone. You can disable the key tones for a silent use. In certain error conditions, a warning tone will sound when an incorrect key is pressed.

1. Press the Menu soft key.

2. Press ? or bey to choose **HS Settings**, then press the **Select** soft key.

3. Press 2 or 2 key to choose **Tone Setup** menu, press the **Select** soft key.

- 4. Press the Select soft key again to choose Key Tone.
- 5. You can use *in the set of the*

6. Press the Save soft key.

### Note:

For normal use, we recommend you leave the key tone enabled. This makes the phone easier to use.

## LCD Contrast Setting

The adjustment allows you to optimize the visibility of the display by changing its contrast according to the environment conditions.

1. Press the Menu soft key.

2. Press 2. or 2. key to choose **HS Settings**, then press the **Select** soft key.

3. Press 2. or 2. key repeatedly to choose LCD Contrast, then press the Select soft key.

4. Use is or is key repeatedly to choose among the 17 available contrast levels, then press the **Save** soft key.

5. Press the 5 key to return to standby mode.

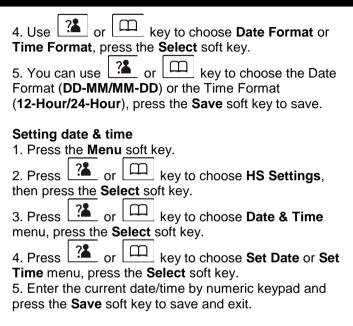
## Setting Date & Time

### Date & Time Format

1. Press the Menu soft key.

2. Press ? or wey to choose **HS Settings**, then press the **Select** soft key.

3. Press 2 or 2 key to choose **Date & Time** menu, press the **Select** soft key.



#### Notes:

If you select **12-Hour**, **AM/PM** will appear on the right of the time in standby mode.

At step 5 you need to enter the time in 24-Hour format.

## Selecting a Base

This function allows you to select a base from those already registered to the handset. You can access the options by scrolling the menu.

1. Press the Menu soft key.

2. Press 2. or 2. key to choose **HS Settings**, then press the **Select** soft key.

3. Press 2 or 2 key to choose Select Base menu, press the Select soft key.

4. You can use is or is key to select the base you want, then press the **Select** soft key. If you select a non-existent base, the handset will sound a warning tone.

5. The display will show **Selected BSX**. Press the **Select** soft key to confirm. A confirm tone will be heard.

## HS Reset

If you reset the handset, all the features under **HS Settings** menu will be restored to the factory initial setting: Alarm, Audio Setup, Ring Setup, Tone Setup, Language, HS Name, Auto Answer and Date & Time. But LCD Contrast can not be restored.

1. Press the **Menu** soft key.

2. Press ? or bey to choose **HS Settings**, then press the **Select** soft key.

3. Press 2 or 2 key to choose the **HS Reset** menu, press the **Select** soft key. You will be prompted to enter the PIN code.

4. Enter the PIN code (the default one is 0000), then press the **Reset** soft key. If the PIN code is validated all handset settings will return to the factory default, otherwise a warning tone will be heard and the settings

otherwise a warning tone will be heard and the settings will remain.

**Result:** After resetting, the handset will return to standby mode.

## **BS Settings**

### **Terminate HS**

This function allows you to delete a handset registration from the base.

1. Press the Menu soft key.

2. Press ? or bey to choose **BS Settings**, then press the **Select** soft key.

3. Press the **Select** soft key to choose the **Terminate HS** menu. The display shows "**PIN?**" to prompt you to enter the PIN Code (The default PIN Code is "0000"). Then press the **OK** soft key.

4. Use in the select a handset, press the Select soft key to confirm. Then the selected handset will behave according to the unregistered condition. If you select the current handset you are using or if you select a non-existent handset, a warning tone will be heard.

## Flash Time

You can select to change the Flash time by the following steps:

1. Press the Menu soft key.

3. Use 2 or 2 key to choose **Flash Time** menu. Press the **Select** soft key.

4. The display shows the current setting. Use the or where the select Flash-1(100ms:UK and European countries) /Flash-2(300ms:France), press the Save soft key.

## Modify PIN

This function allows you to change the PIN number of the currently active Base. The default PIN is 0000.

1. Press the Menu soft key.

2. Press ? or bey to choose **BS Settings**, then press the **Select** soft key.

3. Use is or is key to choose **Modify PIN** menu, press the **Select** soft key.

4. The display shows "**PIN**?". Enter the current PIN, then press the **Next** key. If the old PIN code is correct, you will be prompted to enter a new PIN code, otherwise a warning beep will sound and the handset will return to the **Modify PIN** menu.

5. Enter the new PIN, press the **Next** key. You will be requested to confirm the PIN code. Enter the new PIN again then press the **Save** soft key to confirm and exit.

### **BS** Reset

If you reset the base, all the features under **BS Settings** menu will be restored to the factory initial setting: Dial Mode and Flash Time.

1. Press the Menu soft key.

2. Press ? or wey to choose **BS Settings**, then press the Select soft key.

3. Press 2 or 2 key to choose **BS Reset** menu, press the **Select** soft key. You will be prompted to enter the PIN code.

4. Enter the PIN code (the default PIN is 0000), then press the **Reset** soft key. If the PIN code is validated all Base settings will be reset to the factory default, otherwise the settings will remain.

Result: After resetting, the handset will return to standby mode.

## Registration

The supplied handset is already registered with the number 1. You can register up to 5 handsets to the same base in order to share the same line with other people.

Before registering a handset to the base, you should press and hold the •))) key on the base for about 5 seconds then release it when you have eared an Beep. 1. Press the **Menu** soft key.

2. Press ? or makey repeatedly to choose the **Registration**, then press the **Select** soft key.

3. Use *intersection* or *intersection* key to scroll through the Base names list, press the **Select** soft key to choose a base. The handset will search for the requested base and the relevant information will flash on the LCD.

4. If the base is found, you will be prompted to enter the PIN code (the default one is 0000). Enter it then press the **Select** soft key. If the PIN code is correct, the Registration tone will sound and then the base assigns a number to the handset, otherwise a warning tone will sound, and then the handset returns to the previous registration state.

5. If the base is not found, the handset will behave according to the Out of Range condition.

## Calling with more than one Handset

If you have more than one handset registered to the same base, you can make internal calls and transfer an external call between the registered handsets.

## Making an internal call

1. Press the key, the LCD displays as follows, then input the number of the handset you want to call.

## 12345

2. If the destination handset is not available, the handset will return to standby mode. If the handset entered is valid, the called handset will ring and display **HSX** 

**Calling**. The handset user can press the key to answer the internal call.

3. At the end of your conversation, press the

#### Note:

During the internal call, if an external call comes in, the LCD will show the caller's number. You should press the



key to end the internal call first then press the

key to answer the call.

## Call transfer between handsets

You can transfer an external call between the handsets that are registered to the same base.

11 1. During an external call, press the key then input the number of the handset you want to transfer the call to.

2. If the called party can answer your call, he/she can **•** key to talk with you. At this time you can press the inform him/her of the incoming call.

3. When the called party answers, press the key or replace the handset to the base to complete the transfer.

## Setting up a 3-way conference call

When you have both an external call and an intercom call in progress, you can set up a three-way conference call, like this:

1. During an external call, press the key and then input the number of the handset you want to join the 3-way call.

- 2. The called party press ₩ 3. The calling party can press the
- key to start the 3-way call.





kev to answer.

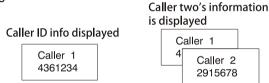
4. Either of the two internal handsets can press the

key to leave the conference call at any time.

**Note:** If one of the handsets drops the conference call, the remaining handsets will continue the conference.

## Caller ID on call waiting

When you subscribe to Call Waiting service from your local telephone company, the telephone will display the name and number of the second caller while you are having a conversation.



1.When you are on the line, the telephone will automatically display the name and number of the second caller.

2.Press the **Flash** soft key + 2 to answer the second caller.

3.When you have finished, press the **Flash** soft key + 2 to continue with your conversation with the first caller.

**Note:** If you have transferred an external call to another Handset, you cannot use the call waiting function via the second handset

# FEATURE LIST

- 1.8GHz DECT technology with GAP
- 2.0" large LCD display (128 x 64 dots matrix display)
- Up to 5 handsets to one base
- Up to 4 bases to one handset
- LCD contrast adjustable
- Phonebook with up to 50 entries
- 9 VIP ring tones setting for phonebook entries
- Redial book with up to 10 entries
- 10 handset ring tones and volume selectable (5 levels+off)
- Base ringer volume switch (3 levels+off)
- · Vibrating loud ring signaler
- Headset compatible
- 4 one-touch memory speed dial buttons
- Full handsfree speakerphone
- Internal call
- Call transfer
- 3-way conference call
- Audio volume & tone adjustable
- PIN protection
- Redial, Flash, Pause, Mute
- TONE/PULSE dialing mode selectable
- FLASH time selectable
- Call duration display
- Real time clock (set time)
- Keypad lock
- 8 languages selectable
- •

# FEATURE LIST

- Auto answer ON/OFF selectable
- Alarm clock include snooze option
- Handset Name setting
- Backlit LCD screen and keypad
- Low radiation (optional)

#### Caller ID

- FSK and DTMF dual system Caller ID
- Caller ID / Call Waiting
- · Caller ID list with up to 40 entries
- Incoming calls can be called back/added to phonebook/deleted
- New call indicator
- Message waiting

# TROUBLESHOOTING

Symptom	Check & Remedy
No operation	<ul> <li>Check that the power adapter is properly connected.</li> <li>Check that the telephone line cord is properly connected.</li> <li>Check that the handset batteries have full power.</li> <li>Check that the handset batteries are installed properly.</li> </ul>
No dial tone	<ul> <li>Check that the telephone line cord is properly connected.</li> <li>Check that the power adapter is properly connected.</li> </ul>
Nothing appears on the display	<ul> <li>Check that the handset batteries are installed properly.</li> <li>Check that the handset batteries have full power.</li> <li>Check that the handset is on.</li> </ul>
Handset seems to have very short battery life Caller's number is not displayed	<ul> <li>Check the charge contacts.</li> <li>Consistently short battery life may indicate that replacement of the batteries is necessary.</li> <li>Make sure the correct batteries are used.</li> <li>Make sure you have subscribed to a Caller ID service via your network provider.</li> <li>The caller may have withheld their details.</li> <li>Let the phone ring a couple of times as there may be a delay in receiving the</li> </ul>
	Caller ID information.

# **TECHNICAL SPECIFICATIONS**

Frequency Range	1.88~1.90GHz		
Channels	120 Duplex channels		
Carrier Power	<250mW		
Modulation	GFSK		
Frequency Stability	< ± 50 KHz		
Charging time	15 hours		
Ambient	Normal: 15°C ~ 35°C, Extreme: 0°C		
temperature	<b>~ 40</b> ℃		
Humidity	0%~90%		
Dimensions (mm)	Base: 136 x 100 x 59; Handset:		
	160 x 58 x 38		
Power Supply	Base input: 7.5V, 500mA; Handset		
	input: Ni-MH: 1.2V x 3, 600mAh		

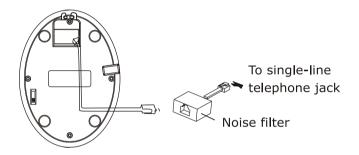
Design and specifications are subject to change without notice.

# **TECHNICAL SPECIFICATIONS**

### If you subscribe to a DSL service

Please attach a noise filter (contact your DSL provider) to the telephone line between the base unit and the telephone line jack in the event of the following:

- Noise is heard during conversations.
- Caller ID features do not function properly.



# SAFETY INFORMATION

#### General

Only use the power supply included with the product.

Only use the approved rechargeable batteries supplied.

Do not open the handset (except to replace the handset batteries) or base. Contact the helpline for all repairs.

Never dispose of batteries in a fire. There is a serious risk of explosion and/ or the release of toxic chemicals.

Do not place objects on the line cord or power cable that may cause damage.

If you are sure you are not going to use the telephone for over a month, remove the batteries.

#### Cleaning

Unplug the telephone. Clean the telephone with a soft cloth. Keep the base and handset charging contacts clean. Never use polishes or cleaning agents - they could damage the finish or the electrics inside.

# SAFETY INFORMATION

#### Environmental

Do not expose to direct sunlight.

Always ensure there is a free flow of air over the surfaces of the telephone.

Do not place any part of your product in water and do not use it in damp or humid conditions e.g. bathrooms.

Do not expose your product to fire or other hazardous conditions.

Unplug your phone from the telephone socket during thunderstorms because it could damage your telephone. Your guarantee does not cover thunderstorm damage.

The telephone is designed for working within a temperature range of  $5^{\circ}$ C to  $45^{\circ}$ C.

## **GUARANTEE**

From the moment your Geemarc product is purchased, Geemarc guarantee it for the period of 2 years. During this time, all repairs or replacements (at our discretion) are free of charge. Should you experience a problem then contact our help line or visit our website at <u>www.geemarc.com</u>. The guarantee does not cover accidents, negligence or breakages to any parts. The product must not be tampered with or taken apart by anyone who is not an authorized Geemarc representative. The Geemarc guarantee in no way limits your legal rights.

**IMPORTANT:** YOUR RECEIPT IS PART OF YOUR GUARANTEE AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF AWARRANTY CLAIM.

# Please note: The guarantee applies to the United Kingdom only

**DECLARATION:** Geemarc Telecom SA hereby declares that this product is in compliance with the essential requirements and other relevant provisions of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EEC and in particular article 3 section 1a, 1b and section 2. The telephone does not operate if the line current is lower than 18 mA.

The declaration of conformity may be consulted at www.geemarc.com

CE

## **GUARANTEE**

**Electrical connection:** The apparatus is designed to operate from a 230V 50Hz supply only. (Classified as 'hazardous voltage' according to EN60950 standard). The apparatus does not incorporate an integral power on/off switch. To disconnect the power, either switch off supply at the mains power socket or unplug the AC adaptor. When installing the apparatus, ensure that the mains power socket is readily accessible.

**Telephone connection:** Voltages present on the telecommunication network are classified TNV-3 (Telecommunication Network Voltage) according to the EN60950 standard.

# **RECYCLING DIRECTIVES**

The WEEE (Waste Electrical and Electronic Equipment) has been put in place for the products at the end of their useful life are recycled in the best way.

When this product is finished with, please do not put it in your domestic waste bin.

Please use one of the following disposal options:

- Remove the batteries and deposit them in an appropriate WEEE skip. Deposit the product in an appropriate WEEE skip.
- Or, hand the old product to the retailer. If you purchase a new one, they should accept it.

Thus if you respect these instructions you ensure human health and environmental protection.





For product support and help visit our website at <u>www.geemarc.com</u> Telephone 01707 384438

Or fax 01707 832529

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